LEGISLATIVE SERVICES AGENCY OFFICE OF FISCAL AND MANAGEMENT ANALYSIS

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FISCAL IMPACT STATEMENT

LS 6698 NOTE PREPARED: Jan 2, 2003

BILL NUMBER: HB 1250 BILL AMENDED:

SUBJECT: Testing Information for Teachers.

FIRST AUTHOR: Rep. Smith V BILL STATUS: As Introduced

FIRST SPONSOR:

FUNDS AFFECTED: X GENERAL IMPACT: State

 $\overline{\underline{X}}$ DEDICATED FEDERAL

<u>Summary of Legislation:</u> The bill requires the scorer of an examination required for licensure as a teacher or school administrator to provide certain information to an individual who did not pass all or part of the examination.

Effective Date: July 1, 2003.

Explanation of State Expenditures: Summary: Current administrative costs for the examination are covered by fees for the examination. Development of a new examination to include returned essay questions, prompts used, graded essay, anchor papers, and scoring rubrics would require expenditures outside of existing teacher licensing fees, which are \$35 per certification. If anchor papers and scoring rubrics were returned to the candidate, the current examination could no longer be used, which would require the development of a new examination each time it is offered. Development of a new section of the examination would require expenditures of approximately \$580,000 per examination cycle. Assuming about 3,300 test takers per year, the development cost for one section would be \$175.75 per test taker (or \$580,000/3,300). (The charge to take all four sections (reading, writing, mathematics, and specialty) of the examination is about \$180, which is paid by the test taker to the examination vender.) Additional development could reduce the number of times the examination is offered per year. [Note: This Fiscal Impact Statement will be updated as additional information is available.]

Background: Currently, the Professional Standards Board (PSB) uses a standardized examination known as PRAXIS produced by Educational Testing Service (ETS). The standardized examination is used to certify candidate teachers based on scores that meet the Indiana requirements and standards for licensing. By adopting a standardized examination, the state has been able to incur a lower cost than if a specialized

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examination were adopted. Current cost to produce and offer the standardized examination is covered by examination fees paid by candidates.

The examination is based on two sections: the Praxis I Academic Skills Assessment and the Praxis II Specialty Tests. Nearly all candidates take both Praxis I and Praxis II unless a specialty test, for example, Hebrew or Russian, does not exist. Praxis I is offered in either computer format (CBT) or traditional Pre-Professional Skills Test (PPST), which is a paper and pencil examination.

Current Praxis I examinations do not incorporate essay questions, with the exception of the 720 and 721 writing assessment sections. Depending on the subject matter and requirements, certain Praxis II specialty examinations also incorporate essay questions. The essay portion of the 720 section currently counts as 50% of the total score of the 720 section. Rubrics, anchor papers, and/or graded essays are not included with reported scores. For all Praxis examinations, the person taking the test is allowed to view their scores by sections of the examination.

The following table illustrates Indiana 2000-2001 assessment pass and fail rates on the CBT, PPST, and selected Praxis II sections.

Total All Examinees Praxis I and Praxis II 2000-2001

Examination	Section	Qualifying Score	Total Number	Number Passed	Number Fail	Percent Pass	Percent Fail	Indiana Mean Score
Praxis I	710 PPST Reading	176	3599	2412	1187	67%	33%	177.5
Praxis I	720 PPST Writing	172	3326	2649	677	80%	20%	175.1
Praxis I	730 PPST Mathematics	175	3776	2425	1354	64%	36%	177.6
Praxis I	711 CBT Reading	323	7296	6130	1166	84%	16%	328
Praxis I	721 CBT Writing	318	5682	4833	849	85%	15%	323.1
Praxis I	731 CBT Mathematics	320	7720	6070	1650	79%	21%	325.2
Praxis II	10011 — Elementary Education: Curriculum, Instruction, and Assessment	143	2819	2732	87	97%	3%	176.6
Praxis II	10041 — English Language. Literature & Composition: Content Knowledge	153	455	383	72	84%	16%	169.3
Praxis II	10081 — Social Studies Content Knowledge	147	515	447	68	87%	13%	165.2
Praxis II	10300 — Reading Specialist	370	214	212	2	99%	1%	548.1

Testing Dates: From April 2002 to April 2003 the Praxis examination will be offered eight times. Scores for

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the paper-based tests are generally sent to the candidate a month after sitting for the examination. The computer-based examination scores return in about two to three weeks.

The scores include the state requirements needed to pass. Content category scores are included to help the candidate see the sections that they passed and failed. The report shows the raw points earned against the maximum raw points possible by category. The score report also shows the highest scores achieved by section over a ten-year history of examinations taken by a candidate.

In an average year, approximately 4,500 candidates are initially certified in Indiana and approximately 3,000 of those individuals are hired in Indiana. The years 2001 and 2002 have seen an increase in the number of candidates certified in the state: 6,389 in 2002 and 5,252 in 2001. The recent increase has been primarily attributable to the recent adoption of the reading section to the Praxis I examination. Candidates must pass both Praxis I and II to be licensed.

Explanation of State Revenues: *Background:* Effective January 1, 2002, teacher license fees are \$35. In FY 2002 the PSB collected \$442,336 in teacher license revenue. All fees from teacher licenses are deposited into the state General Fund.

In FY 2003, the General Assembly appropriated \$3.7 M from the state General Fund to the PSB for administration and programs, and \$110,000 to the Professional Standards Board Licensing Dedicated Fund.

Explanation of Local Expenditures:

Explanation of Local Revenues:

State Agencies Affected: Professional Standards Board.

Local Agencies Affected:

<u>Information Sources:</u> Dr. Judy Miller, Director of Assessment, Professional Standards Board; www.title2.org;

Professional Standards Board: *Indiana Teacher Licensing Exam 2002 Testing Report*; State of Indiana, *List of Appropriations July 1, 2002, to June 30, 2003*; Educational Testing Service: www.ets.org.

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